

SON-2311  
(80001-2311)

10/050,849

#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of

Kunihiko OZAWA.

Attn: Applications Branch

Application No. 10/050,849

Filed: January 18, 2002

For: RECONFIGURABLE ARITHMETIC DEVICE AND ARITHMETIC SYSTEM INCLUDING THAT ARITHMETIC DEVICE AND ADDRESS GENERATION DEVICE AND INTERLEAVE DEVICE APPLICATION TO ARITHMETIC SYSTEM

LETTER RE: SUBMISSION OF FORMAL DRAWINGS

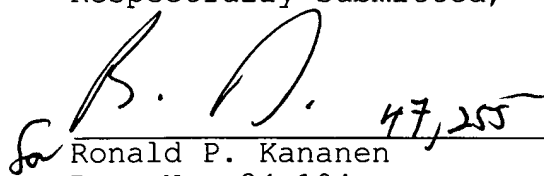
Commissioner for Patents  
Washington, D.C. 20231

Sir:

We have enclosed formal drawings in the above-identified application to replace the informal drawings submitted with the application on January 18, 2002.

Respectfully submitted,

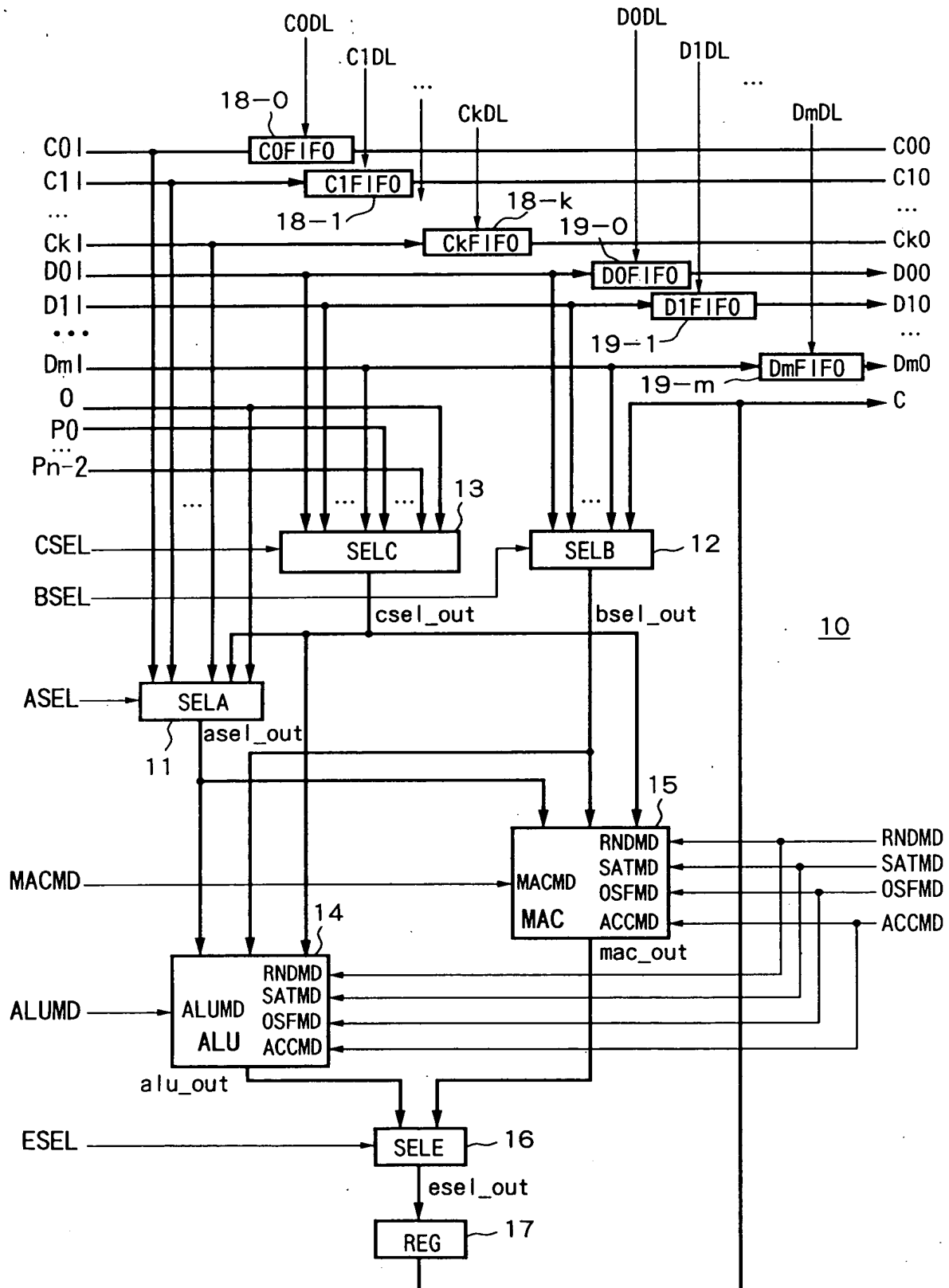
Dated: April 12, 2002

  
Ronald P. Kananen  
Reg. No. 24,104

**RADER, FISHMAN & GRAUER P.L.L.C.**  
1233 20<sup>TH</sup> Street, NW  
Suite 501  
Washington, DC 20036  
Telephone: (202) 955-3750  
Facsimile: (202) 955-3751

**Customer No. 23353**

# FIG.1



# FIG.2

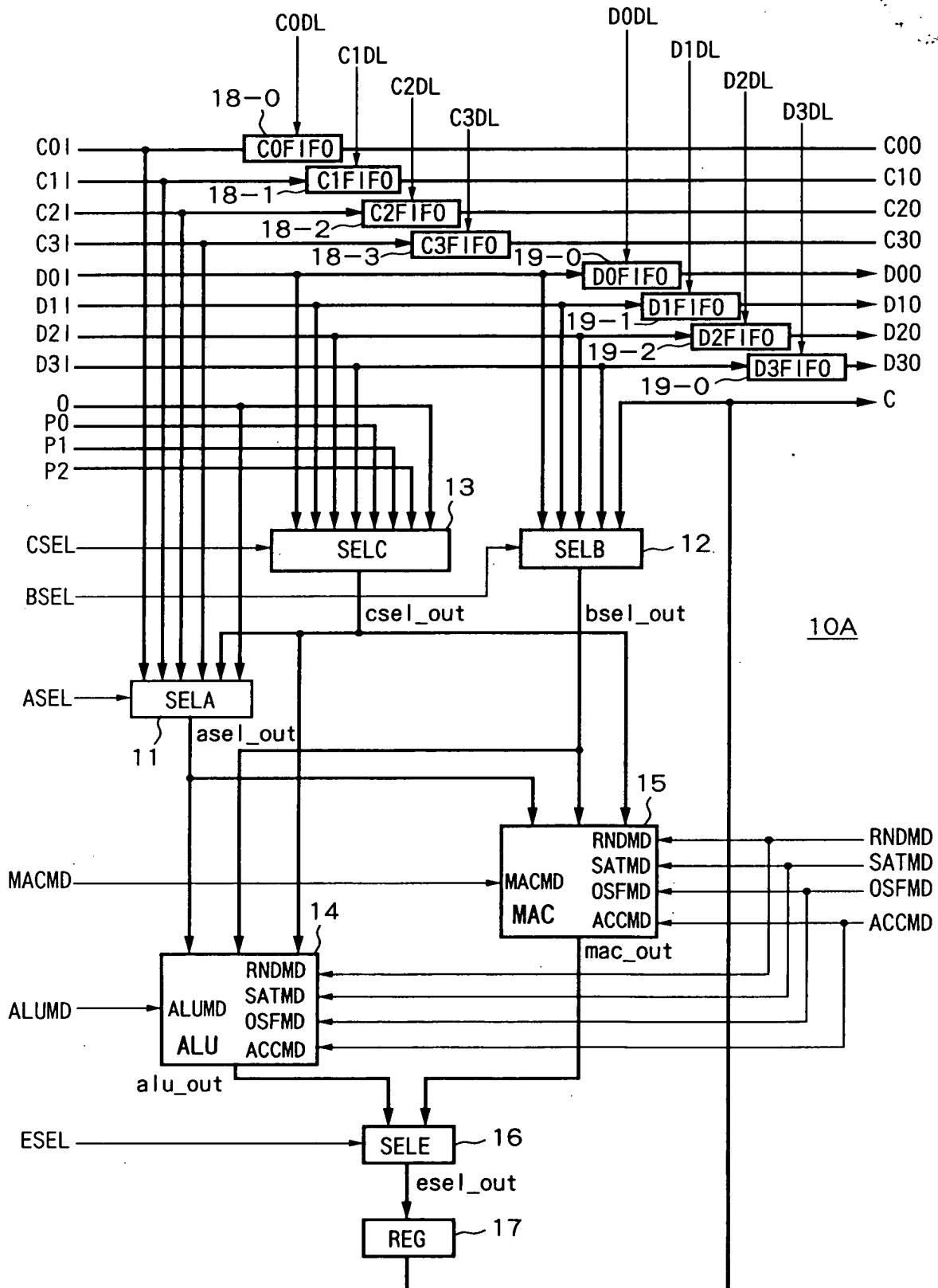


FIG.3

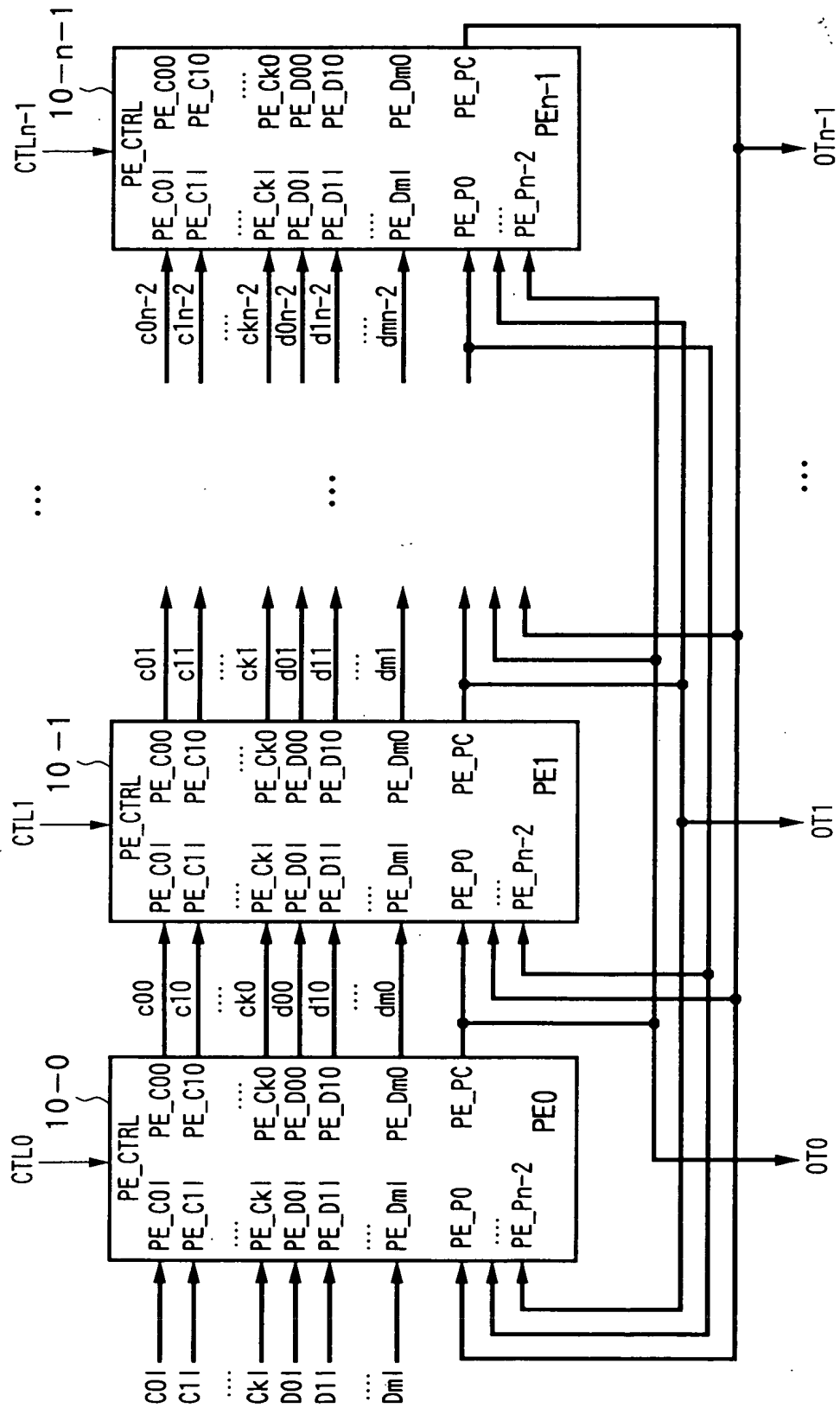
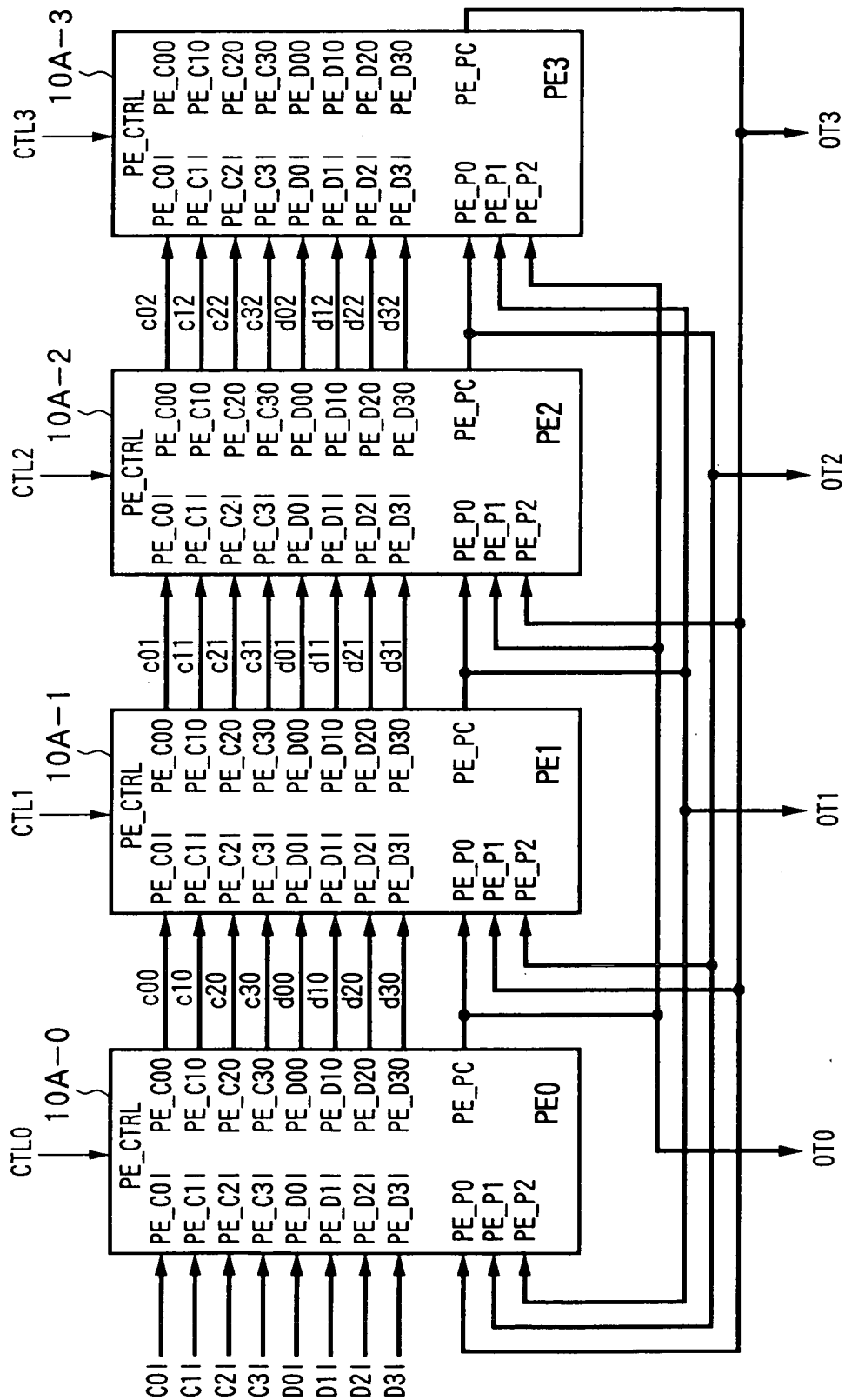


FIG.4



# FIG.5

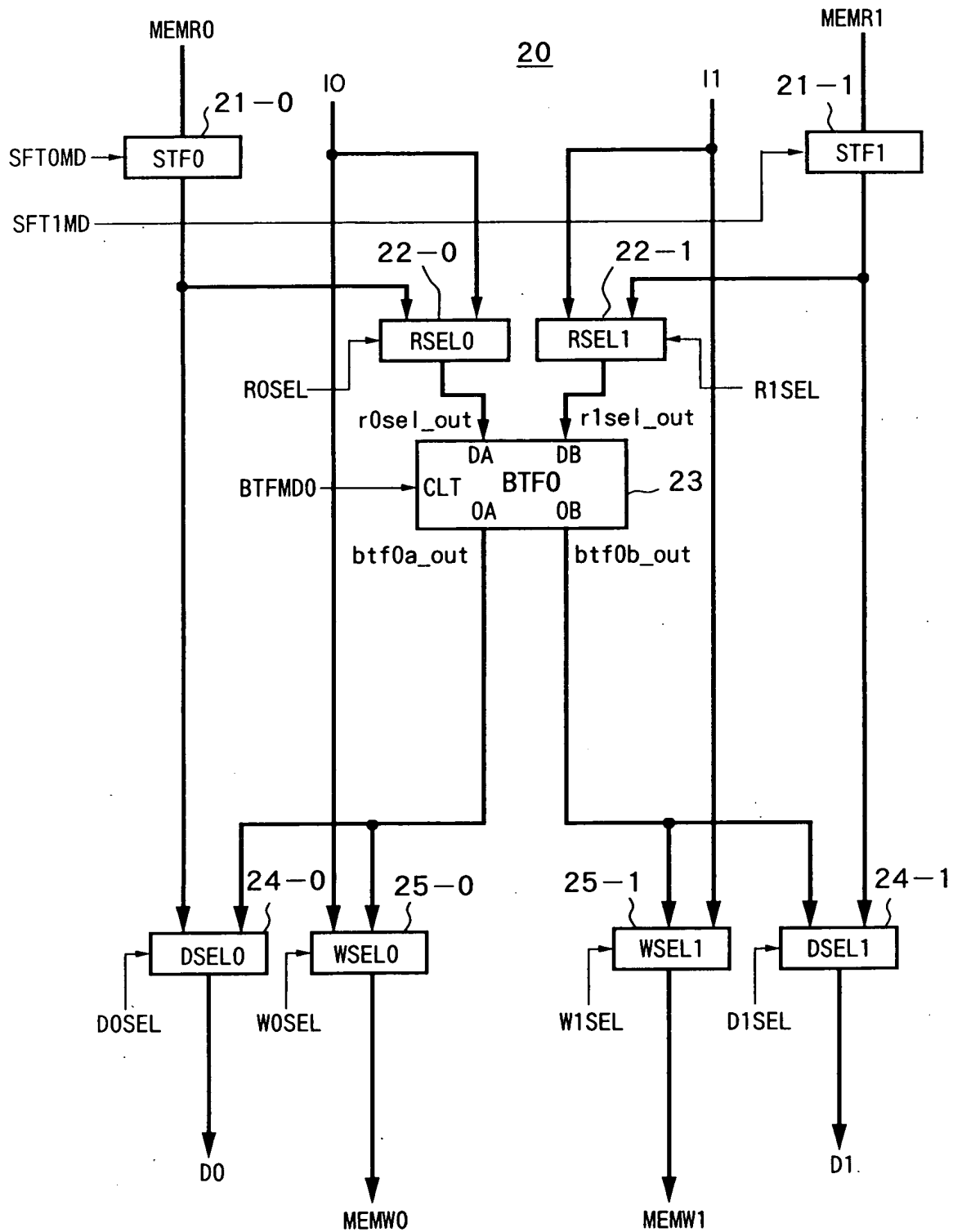


FIG. 6

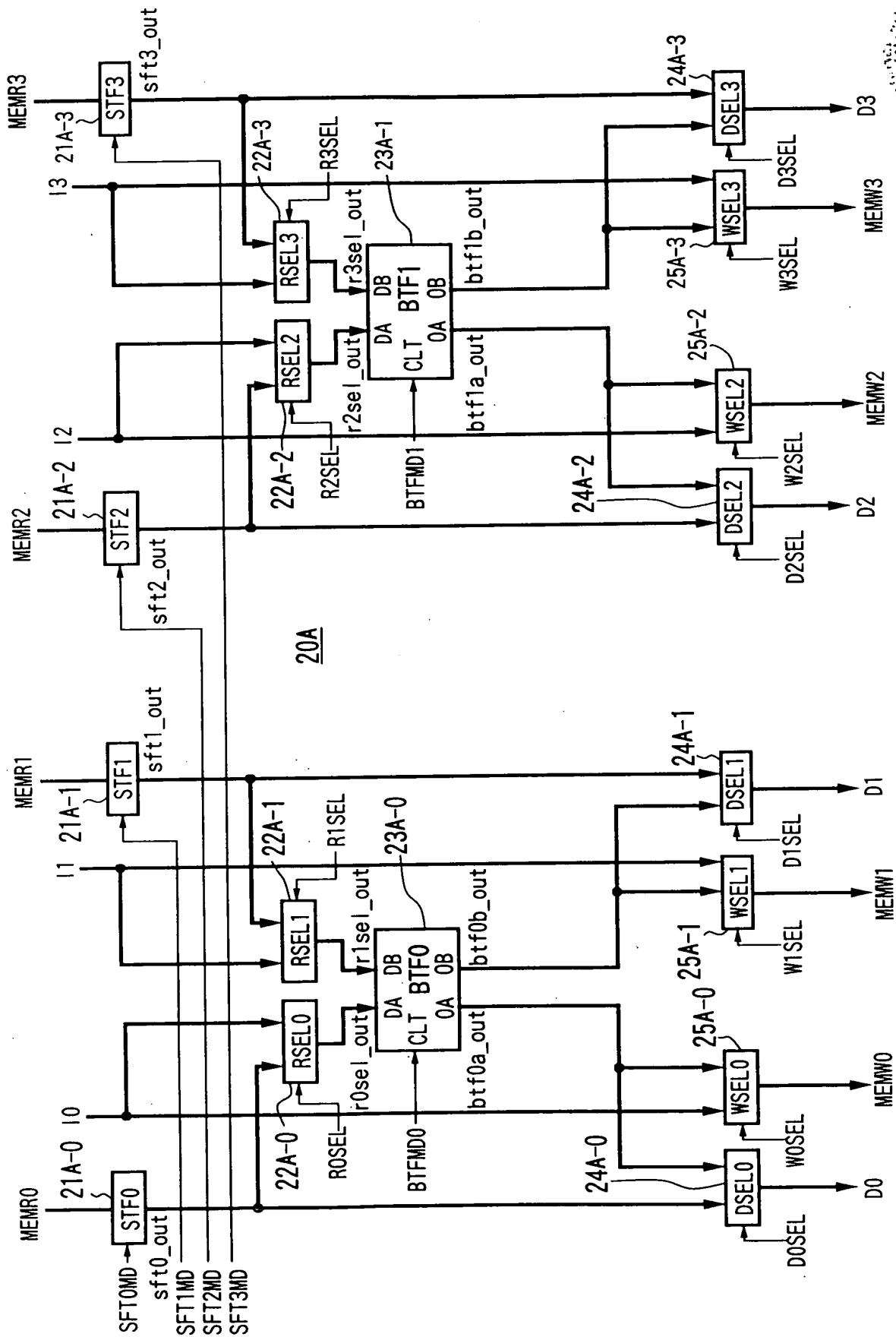
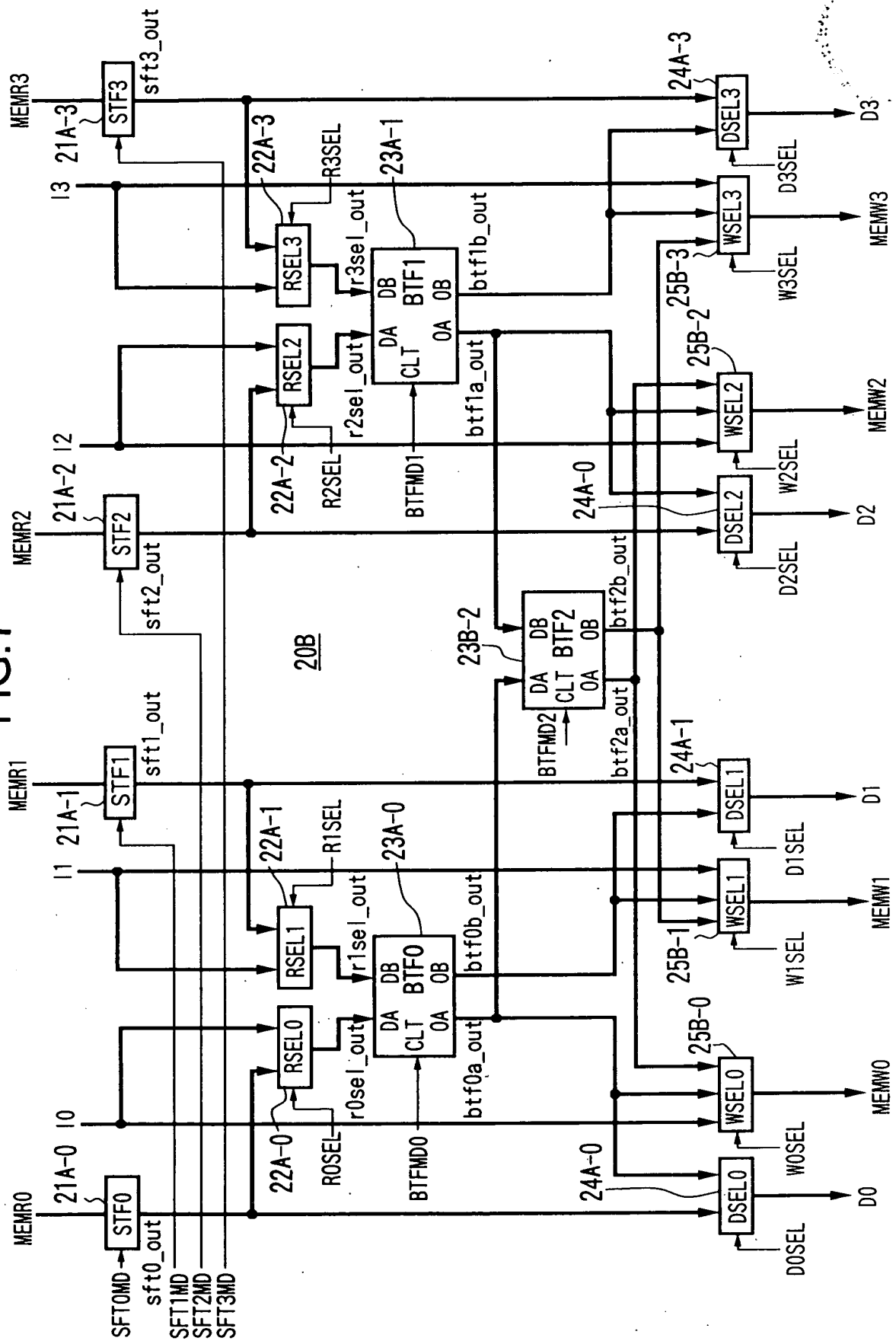


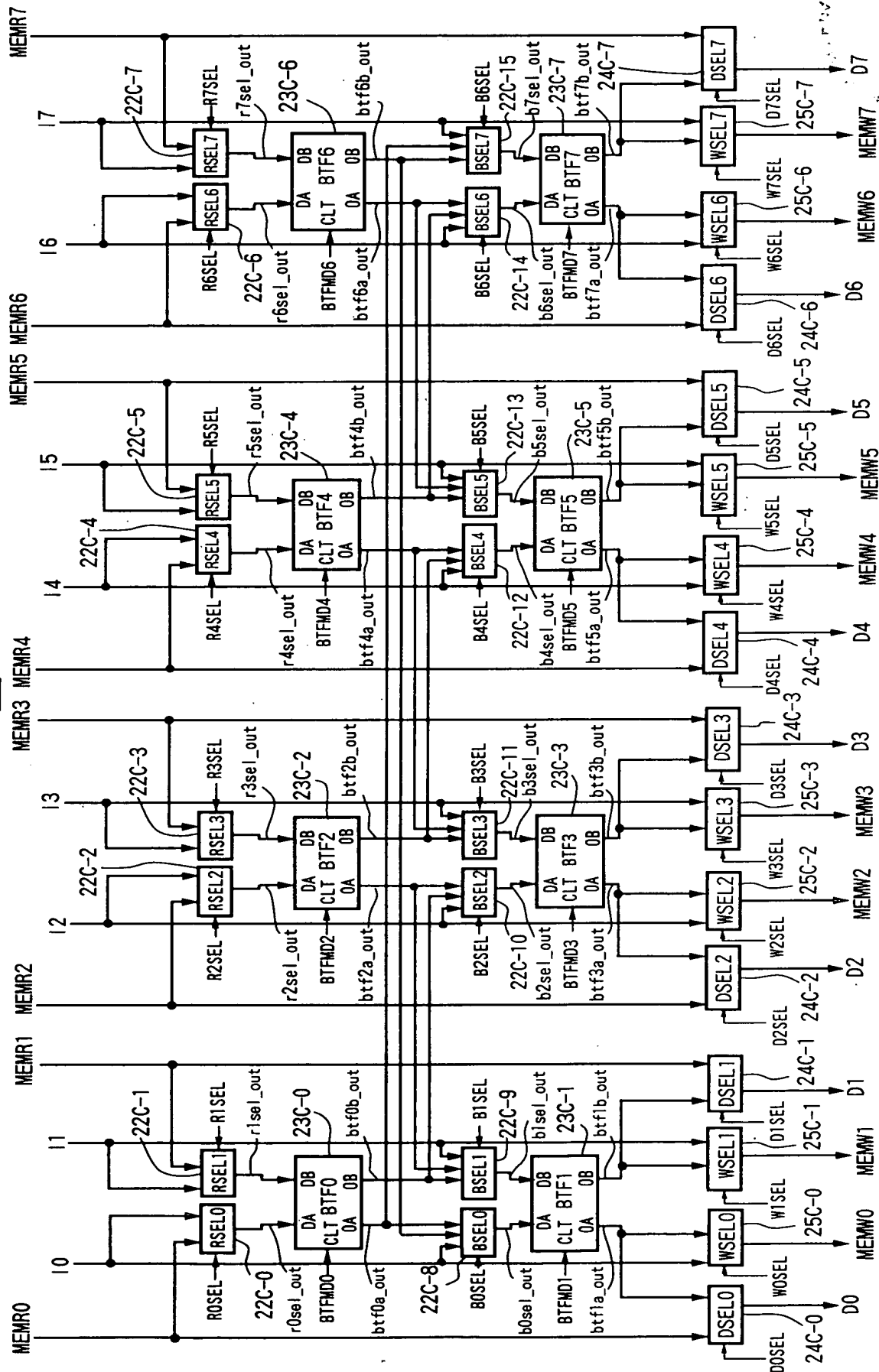
FIG. 7





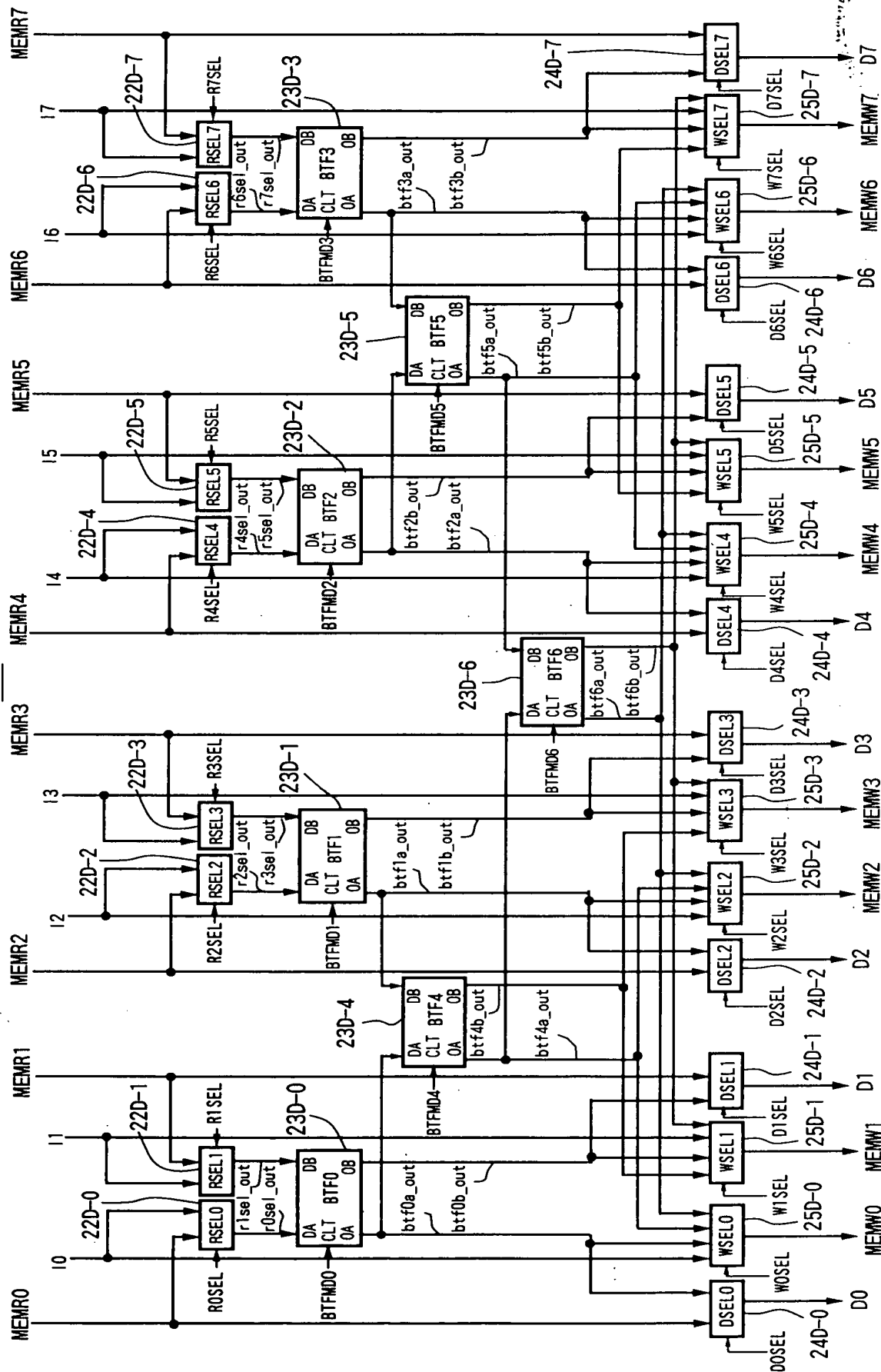
# FIG.8

20C

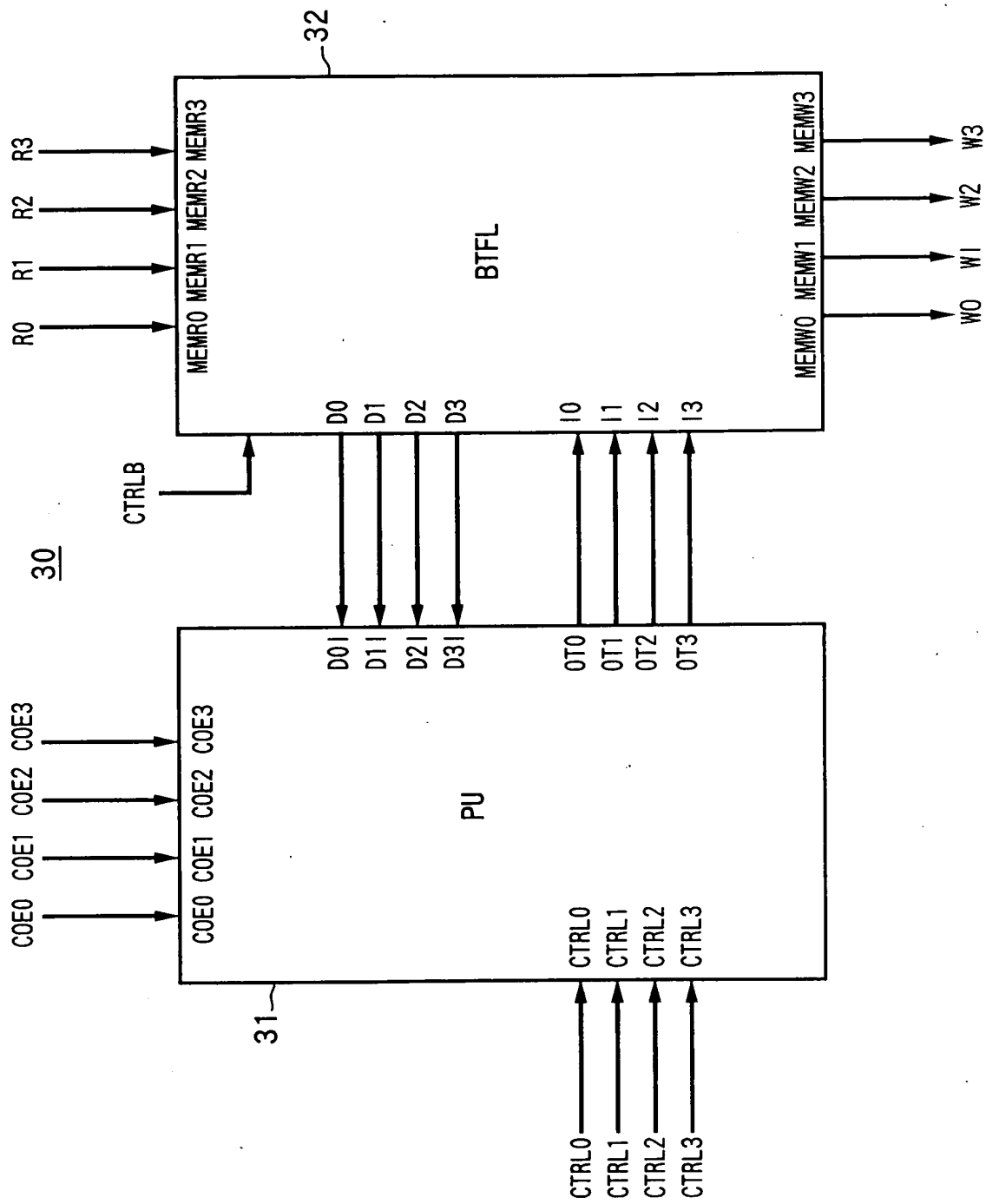


# FIG.9

20D



# FIG.10



# FIG.11

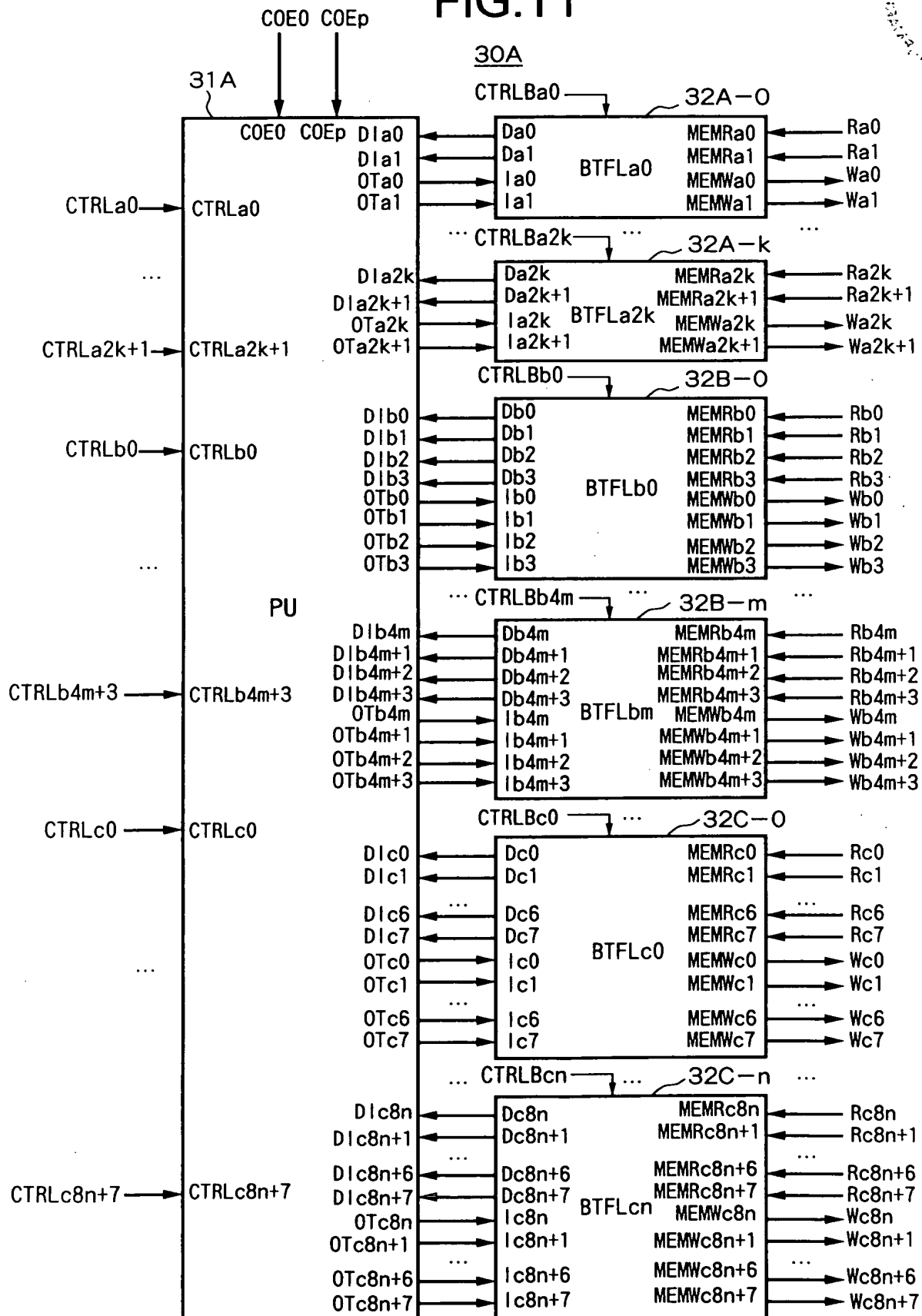


FIG.12

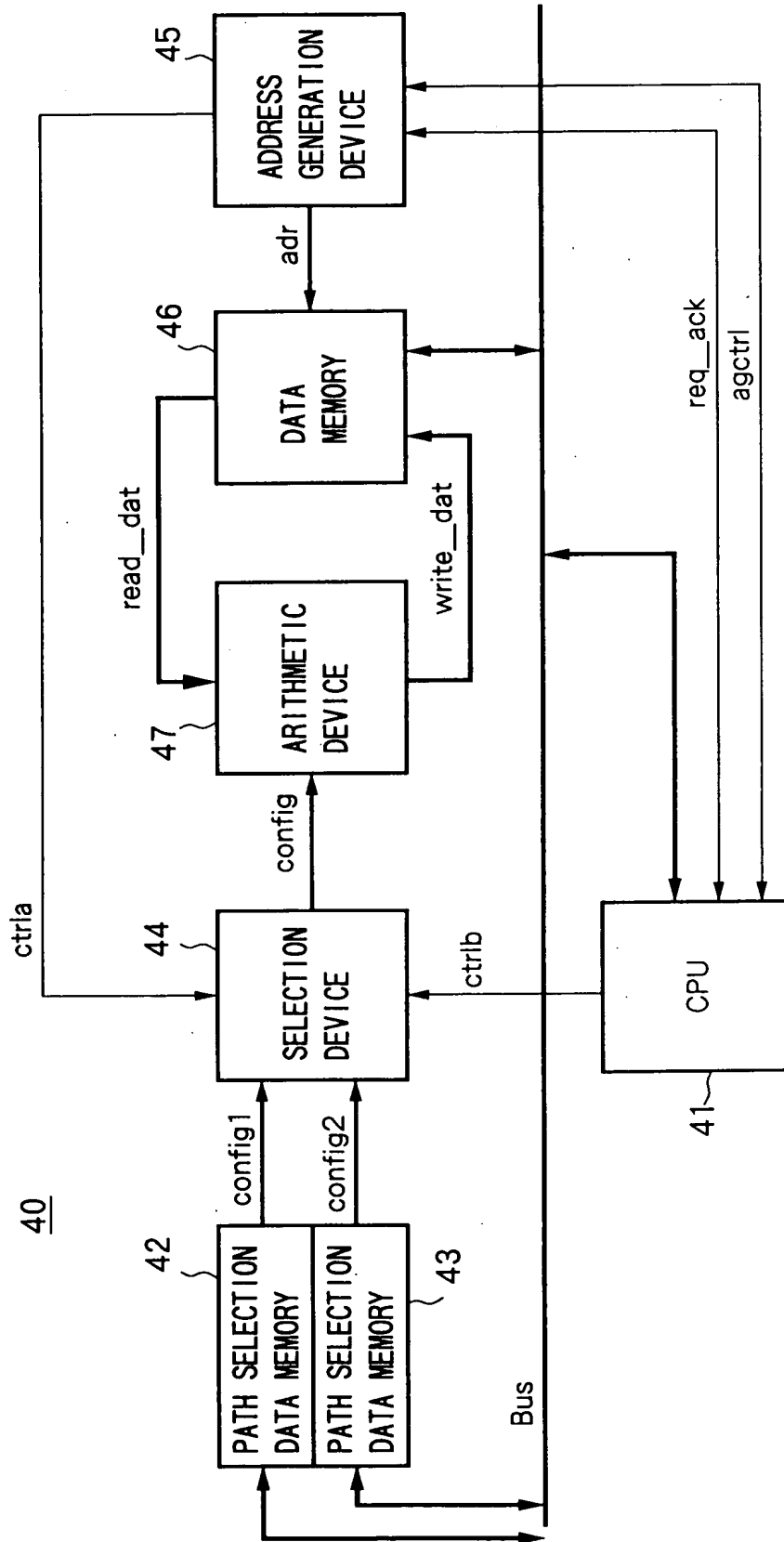


FIG.13A

Adr

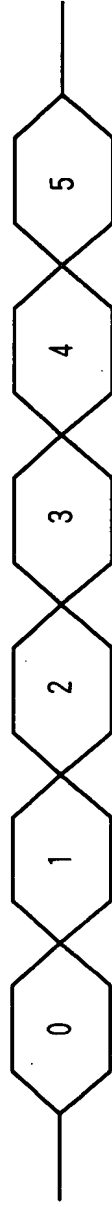


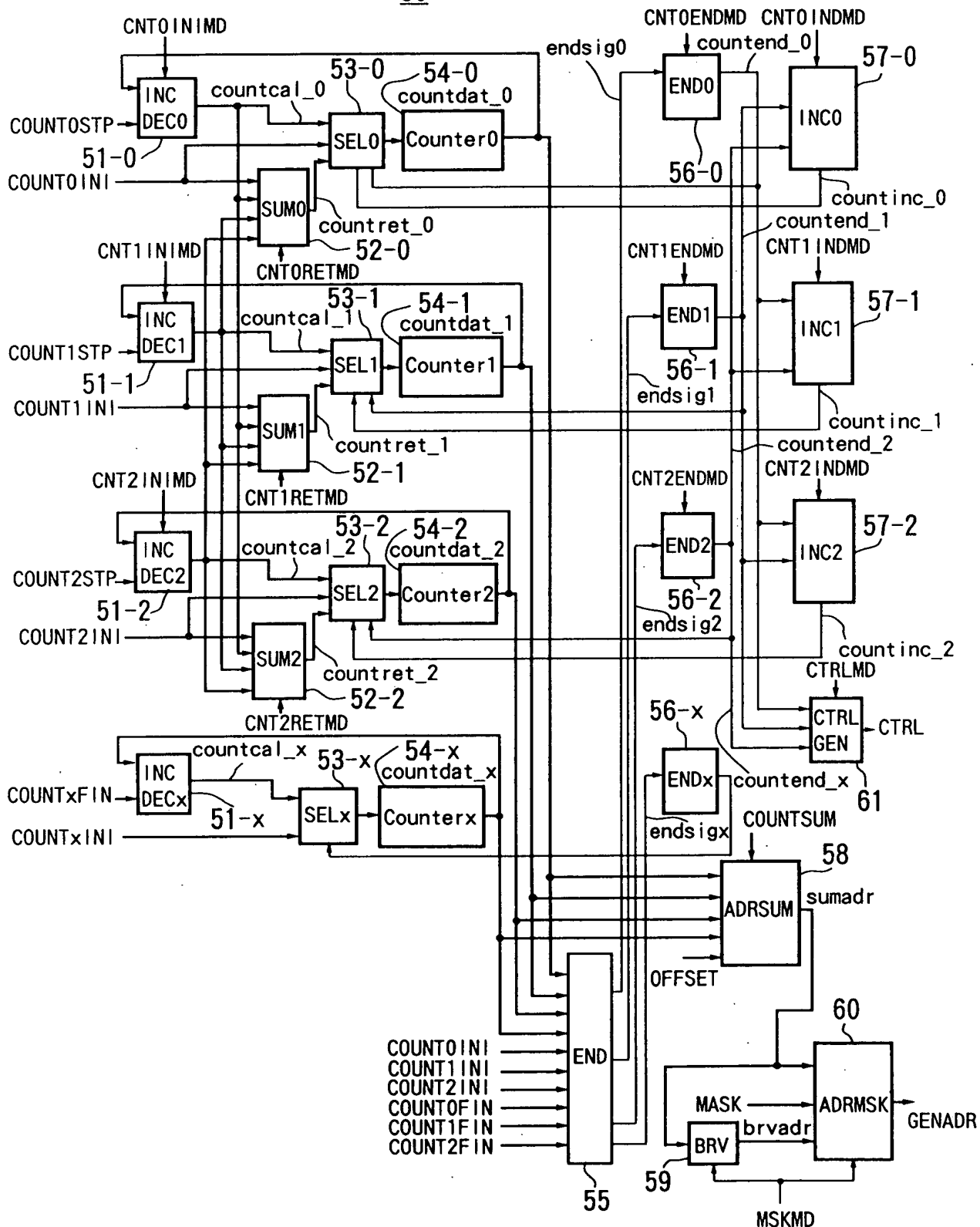
FIG.13B

ctrla



# FIG.14

50



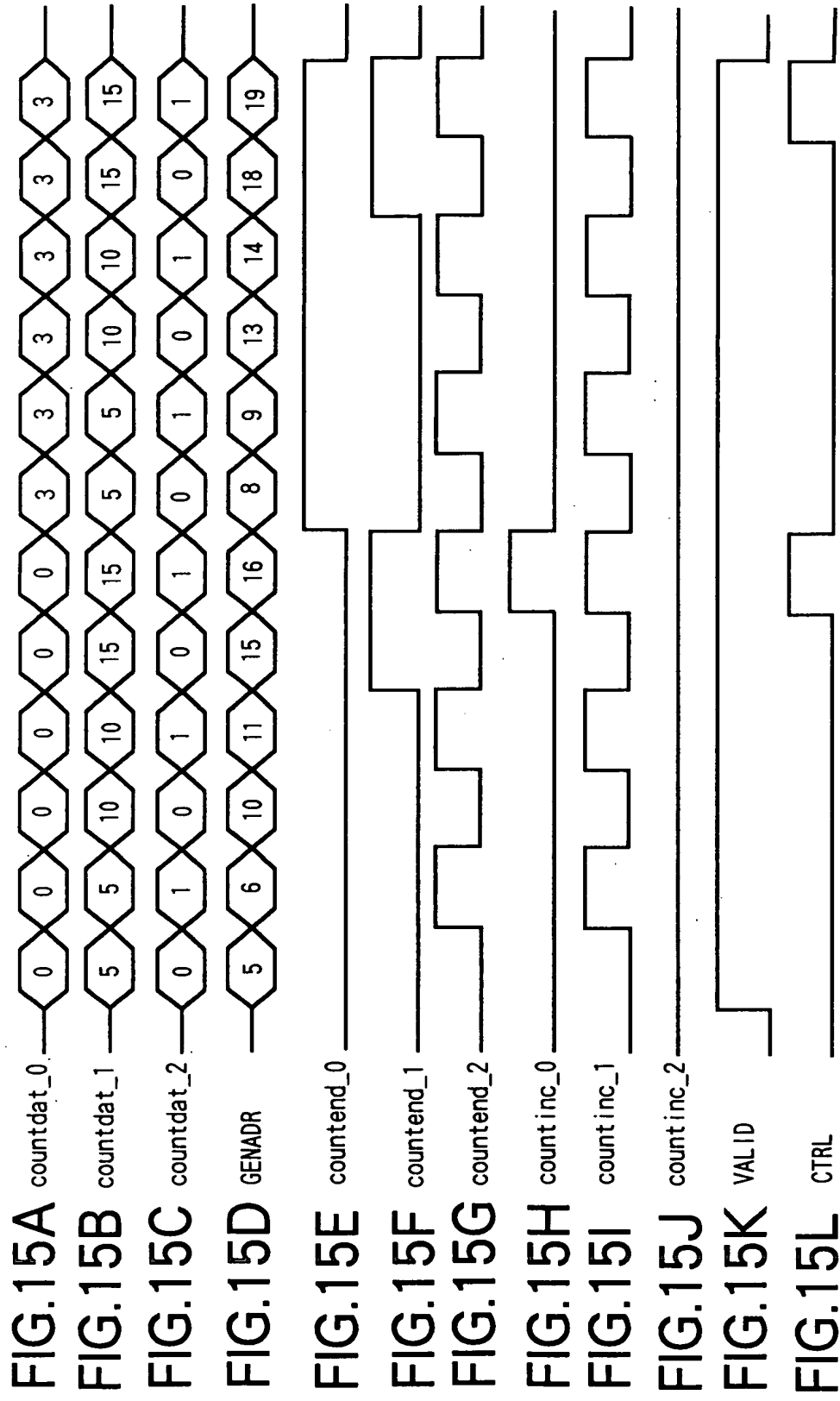
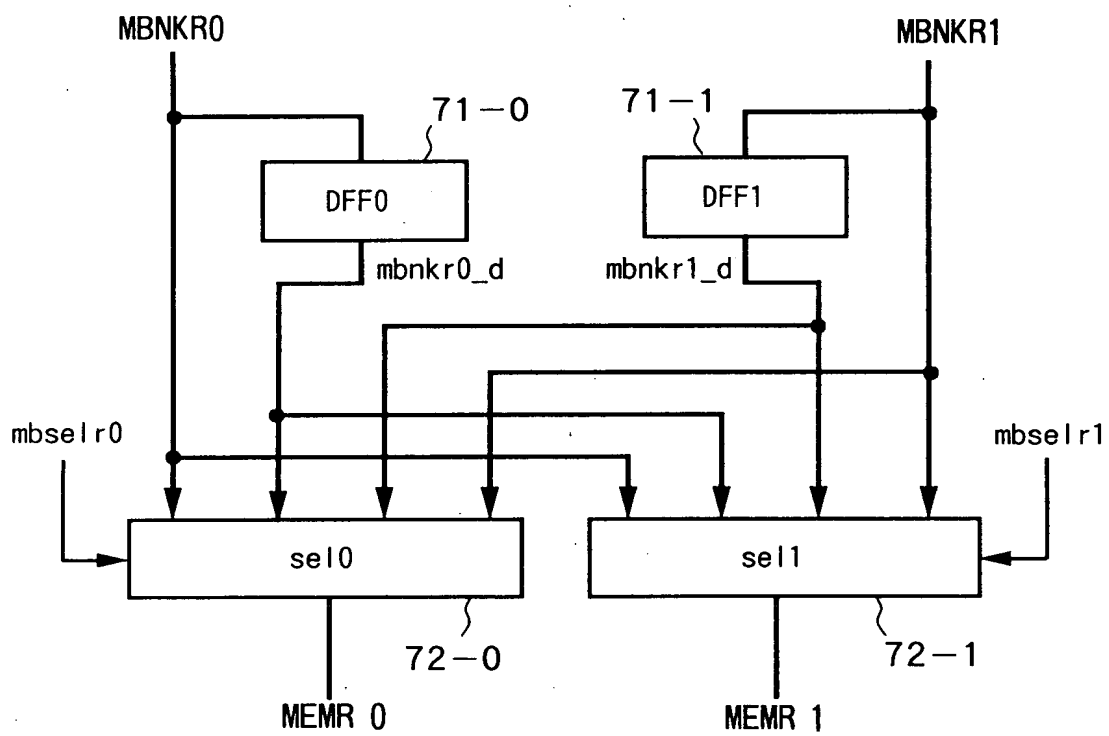




FIG.16

70



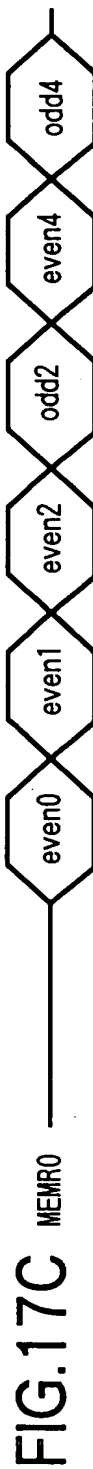
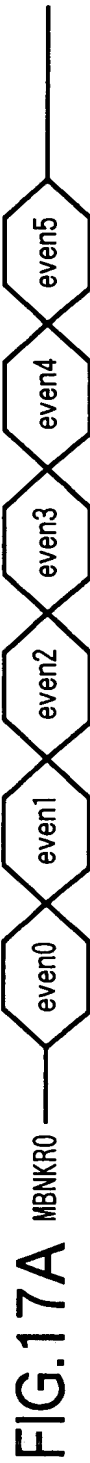
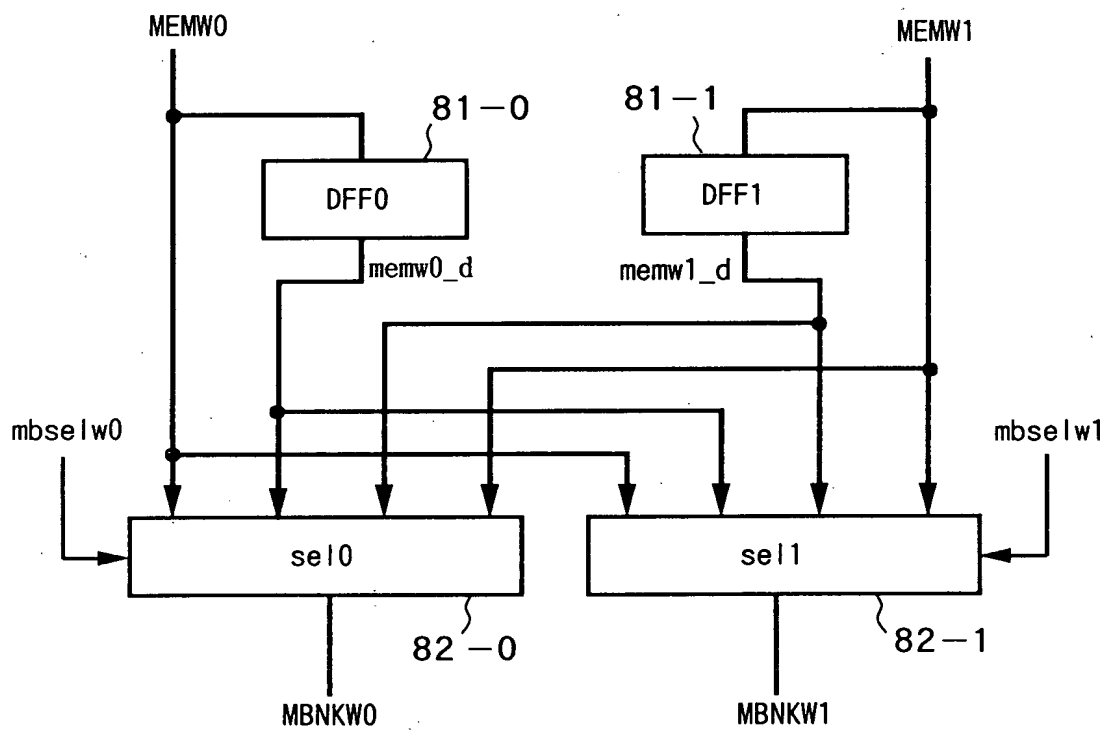


FIG.18

80



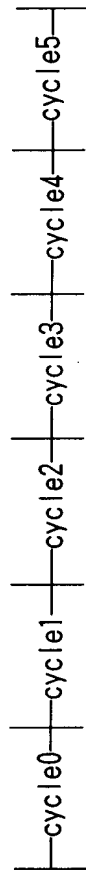


FIG.19A



FIG.19B



FIG.19C



FIG.19D



FIG.19E

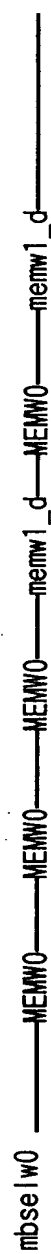


FIG.19F



# FIG.20

70A

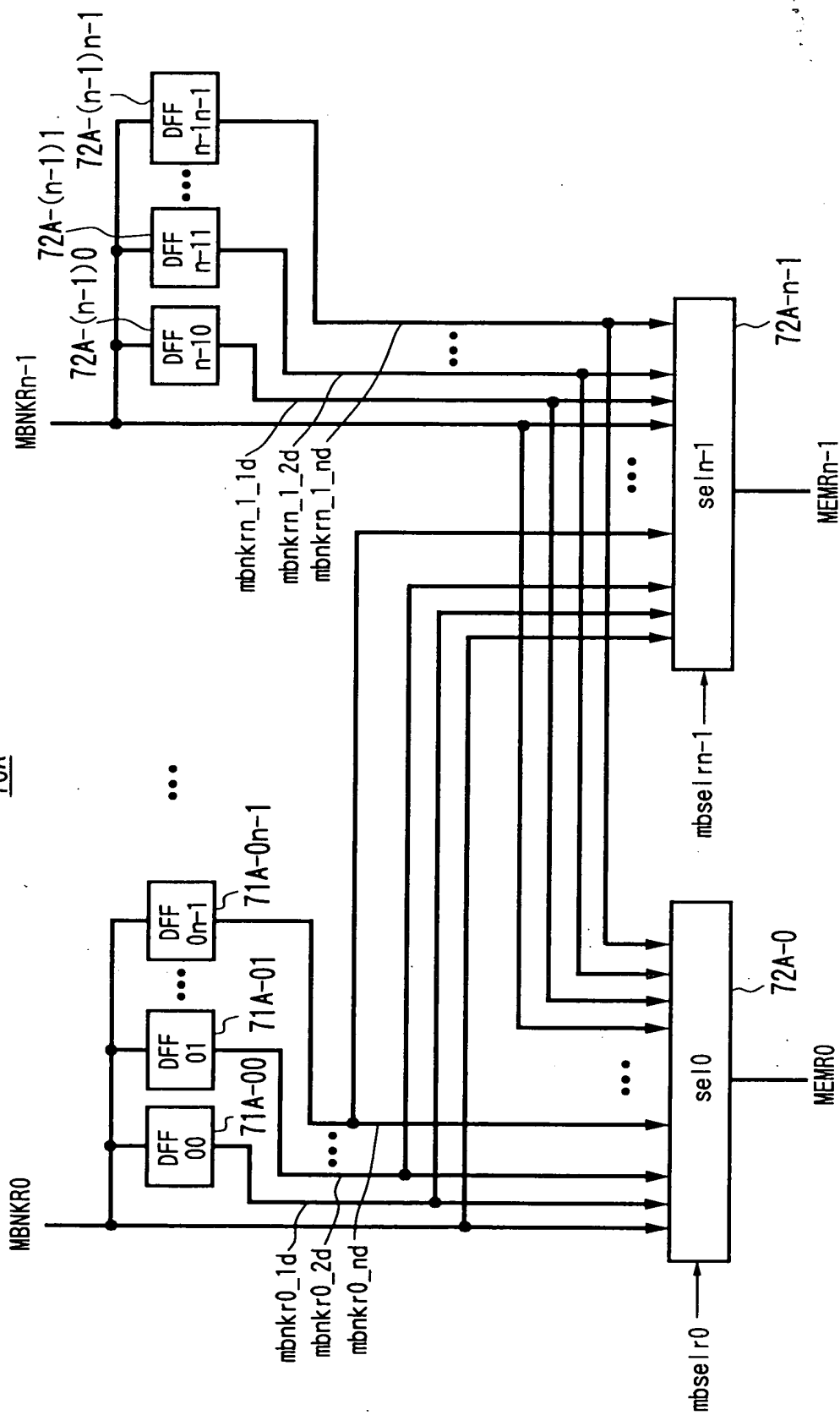




FIG. 21A MBNKR0



FIG. 21B MBNKR1

....



FIG. 21C MBNKRn-1



FIG. 21D MEMR0



FIG. 21E MEMR1

....



FIG. 21F MEMRn-1



FIG. 21G mbse|r0

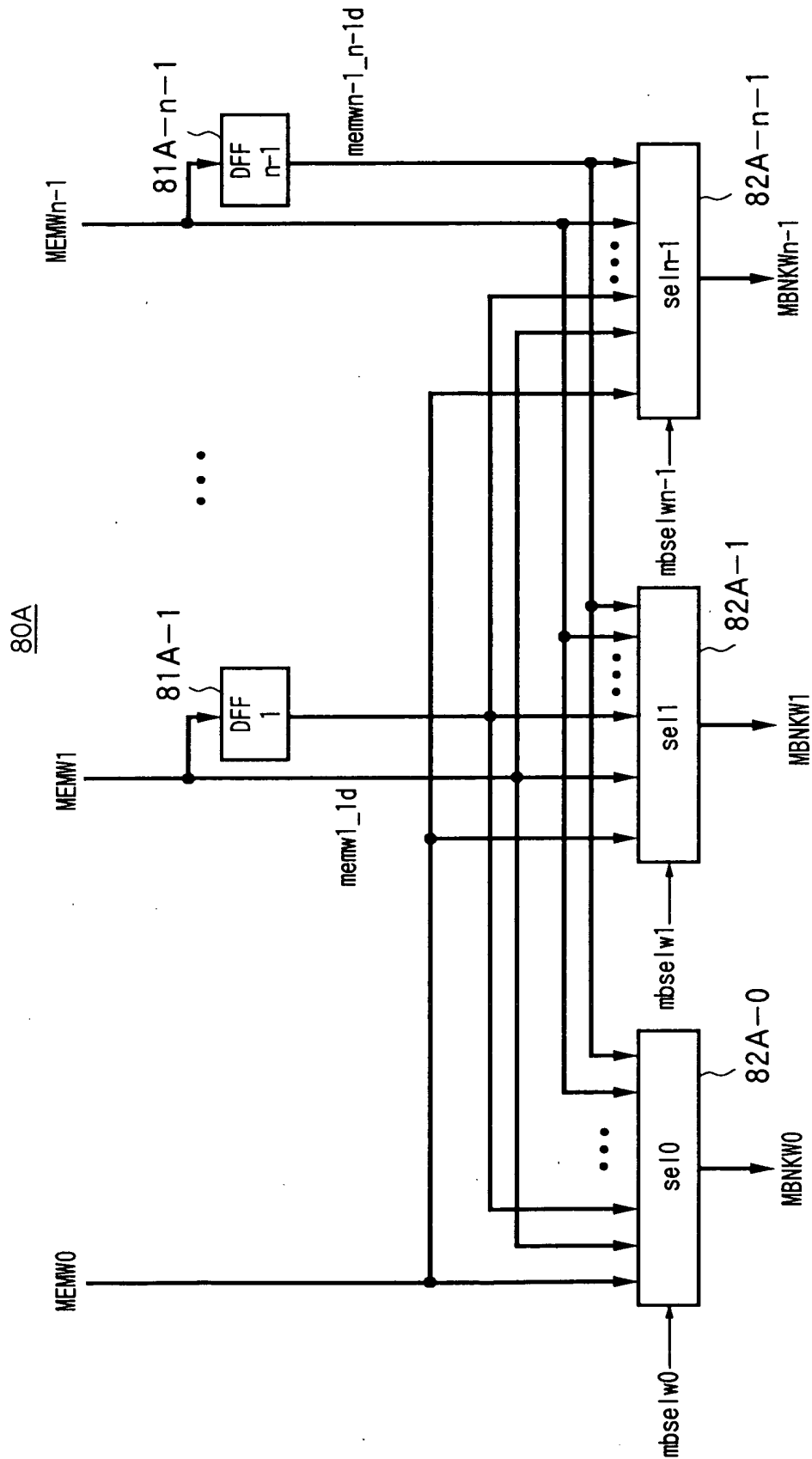


FIG. 21H mbse|r1



FIG. 21I mbse|rn-1

FIG.22



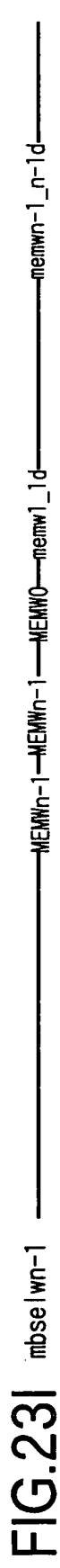
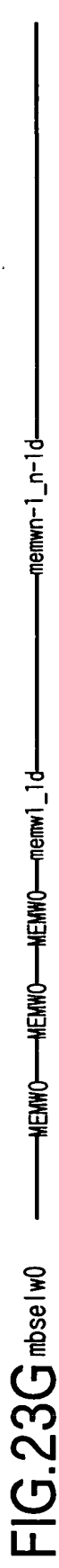
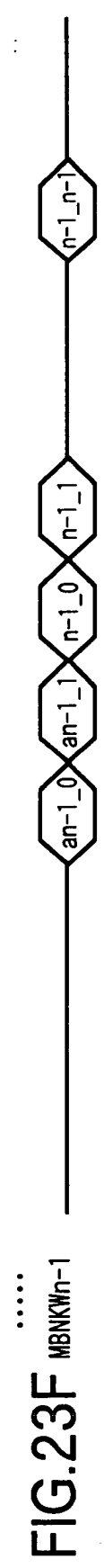
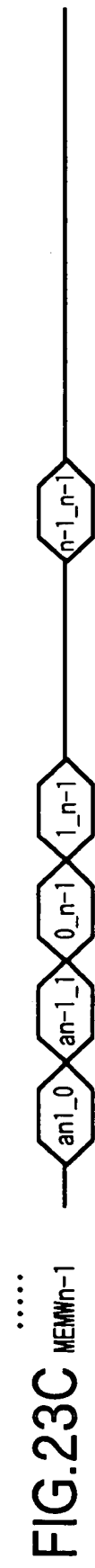
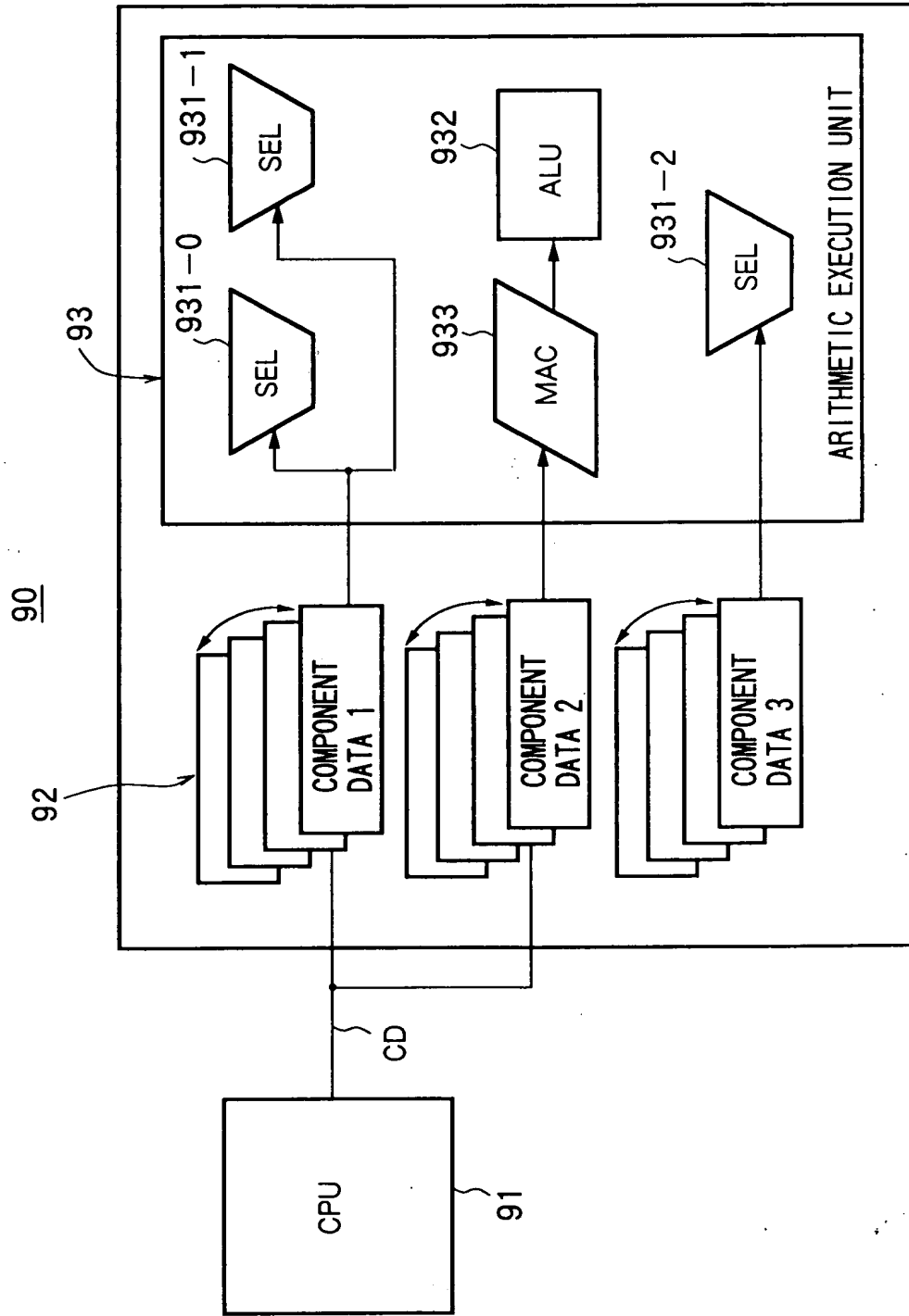




FIG.24



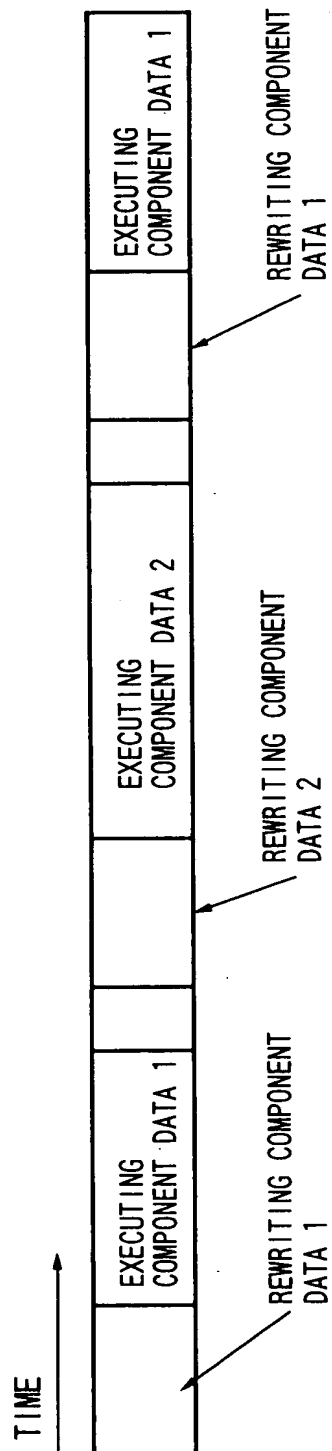


FIG. 25A

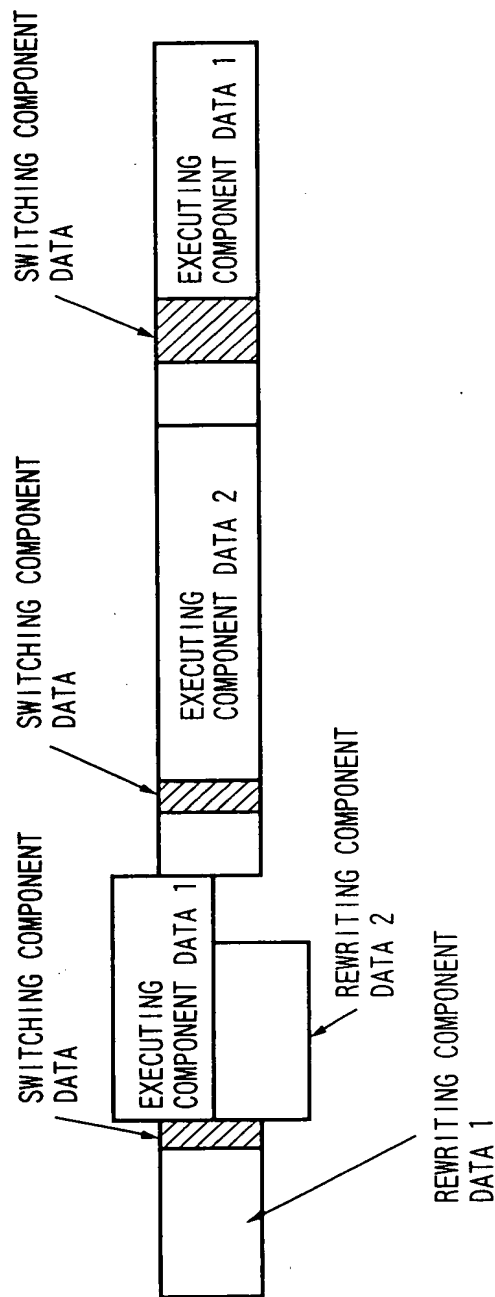


FIG. 25B

0148

**FIG. 26**

